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ABSTRACT

Mathematics competitions are a popular extracurricular activity for students at all grade levels. This booklet outlines some of the logistical and structural issues that competition organizers, administrators, coaches, and question writers face when they incorporate calculators into their competitions. Main topics included are: (1) "Decisions about Types of Calculators in Competitions"; (2) "Structuring the Competition Format to Incorporate Calculators"; (3) "Guidelines for Competition Administrators and Coaches"; and (4) "Impact of the Calculator on the Creation of Competition Questions," providing many problem examples. (YP)

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